

WO 99/66046

PCT/FR99/01409

SEQUENCE LISTING

<110> Pasteur Mérieux Serum et Vaccins
Gros, Florent

<120> Mimotopes of HIV

<130> PM9804

<140>

<141>

<150> FR 9807589

<151> 1998-06-12

<160> 14

<170> PatentIn Ver. 2.1

<210> 1

<211> 7

<212> PRT

<213> Artificial sequence

<220>

<223> Peptide mimotope of HIV

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 1

Phe Asn Leu Thr His Phe Leu
1 5

<210> 2

<211> 7

<212> PRT

<213> Artificial sequence

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 2

Gln Gly Trp His Ala His Thr
1 5

<210> 3

<211> 7

<212> PRT

<213> Artificial sequence

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 3

Lys Leu Asn Trp Met Phe Thr
1 5

<210> 4

<211> 7

<212> PRT

<213> Artificial sequence

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 4

Ser Thr Asn Trp Met Phe Thr
1 5

<210> 5

<211> 8

<212> PRT

<213> Artificial sequence

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 5

Ala Met Pro Leu Pro Tyr Thr Phe
1 5

<210> 6

<211> 7

<212> PRT

<213> Artificial sequence

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 6

Asp Ser His Thr Pro Gln Arg
1 5

<210> 7

<211> 7

<212> PRT

<213> Artificial sequence

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 7

Val Ser Phe Thr Pro Ser Phe
1 5

<210> 8

<211> 12

<212> PRT

<213> Artificial sequence

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 8

His Ala Ala Leu Ser Met Asn Thr His Ala Leu Met
1 5 10

<210> 9

<211> 7

<212> PRT

<213> Artificial sequence

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 9

Ala Trp His Glu Ser Arg Ala
1 5

<210> 10

<211> 7

<212> PRT

<213> Artificial sequence

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 10

Phe Lys Thr Ala Tyr Pro Thr
1 5

<210> 11

<211> 12

<212> PRT

<213> Artificial sequence

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 11

Ser Ala Ala Leu Pro Leu Thr Trp Ser Thr Ala Ala
5 10

<210> 12

<211> 54

<212> PRT

<213> Artificial sequence

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 12

Gly Pro Lys Glu Pro Phe Arg Asp Tyr Val Asp Arg Phe Tyr Lys Gly
5 10 15

Pro Gly Lys Leu Asn Trp Met Phe Thr Gly Pro Gly Lys Leu Asn Trp
20 25 30

Met Phe Thr Gly Pro Gly Lys Gln Ile Ile Asn Met Trp Gln Glu Val
35 40 45

Ala Lys Ala Met Tyr Ala
50

<210> 13

<211> 54

<212> PRT

<<213> Artificial sequence

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 13

Gly Pro Lys Glu Pro Phe Arg Asp Tyr Val Asp Arg Phe Tyr Lys Gly
1 5 10 15

Pro Gly Ser Thr Asn Trp Met Phe Thr Gly Pro Gly Ser Thr Asn Trp
20 25 30

Met Phe Thr Gly Pro Gly Lys Gln Ile Ile Asn Met Trp Gln Glu Val
35 40 45

Ala Lys Ala Met Tyr Ala
50

<210> 14

<211> 54

<212> PRT

<213> Artificial sequence

<220>

<223> Description of the artificial sequence: HIV
mimotope

<400> 14

Gly Pro Lys Glu Pro Phe Arg Asp Tyr Val Asp Arg Phe Tyr Lys Gly
1 5 10 13Pro Gly Phe Asn Leu Tor His Phe Leu Gly Pro Gly Phe Asn Leu Thr
20 25 30His Phe Leu Gly Pro Gly Lys Gln Ile Ile Asn Met Trp Gln Glu Val
35 40 45Gln Lys Ala Met Tyr Ala
50